Car DVR D011 使用說明書

感謝您購買 D005—最合適的行車記錄器/MINI DV，本機採用了獨特的超可攜式設計，使它可以應用在各個領域，為您帶來方便，安全，豐富多彩的日常生活。

一. 產品特點

- 靈感的手電筒式外形設計，採用合金材料製作，時尚耐磨
- 全球第一款，具有最高性價比的行車記錄產品
- **D011 可以實現邊充電邊攝像**
- 支援網路攝像頭，具備網路聊天功能
- 支援 AVI 的視頻格式
- 在低照度下，可進行高清影像的錄製
- 可支援 720*480 30 幀每秒
- 帶拍照功能，可以拍攝 1280*1024 圖元的照片
- 支援普通的 USB1.1 及高速傳輸的 USB2.0 介面
- 最大可支援 16G 的 T-flash 卡
- 內置鋰電池可持續攝像達 100 分鐘

二· 操作指南

1. 充電:

本機內置可充電鋰電池,初次使用本機時,請先進行充電, MINI DV 可以通過以下方式充電:

1), 連接電腦充電, 使用 USB 資料線與電腦連接, 即可充電

2), 用充電器充電, 用 USB 資料線與充電器座連接, 再把充電器插市電插座,即可充電。充電時, 淡綠燈與紅燈同樣亮, 均在靜止狀態。

注意: 當電池電量不足時, D011 會直接進入保護狀態, 無法開機。此時，請對本機進行充電。

2. 指示燈

A：拍攝時綠燈閃爍，**Micro SD (TF)**卡滿和沒卡時綠燈長亮

B：藍燈：開機時藍燈亮，讀數據時藍燈亮；關機時亮一下，並熄滅

C：紅燈：充電時紅燈閃爍，充滿後紅燈滅。

D：黃燈：除拍照模式不亮，其它功能時都常亮

3. 開機/攝像

旋開後蓋，將電源開關撥動到開的位置，短按”Video Camera”鍵開機，再按一次開始錄影，綠燈閃爍。再次短按”Video Camera”，綠燈滅，並暫停錄影。再次按”Video Camera”鍵，可再次攝像。

攝錄文件解晰度為：720*480， 幀數為 29~30fps/S。

注意：

a. 請務必確認 **D011** 中已插入 **T-flash (Micro SD)**卡，如未插卡，**D011** 將在 **15** 秒後自動關機，如在開機前未插入 **T-F** 卡，容易引起死機現象。

b. **T-flash (Micro SD)**的最大使用容量為 **16G**

c. 檔保存保存需要一定的時間，請勿在保存時連續按操作鍵等，這樣會導致錄製的檔無法順利保存，並使生成的檔不完整。

d. 請在充足照明的環境下，把鏡頭對準所攝對像，與被攝物保持 50cm 以上的距離，這樣將會得到正確，色彩自然，景物清晰，畫面穩定的影像。

4· 拍照

旋開後蓋，將電源開關撥動到開的位置，短按”Video Camera”鍵開機，並進入待機狀態，黃燈保持常亮。按 PLAY 鍵 2 秒，黃燈滅，D011 進入拍照模，按”Video Camera”一次拍一張照片 ，綠燈閃一次。

5. 充電，同時攝像或拍照

旋開後蓋，將電源開關撥動到開的位置，插上充電器，黃燈常亮，紅燈閃爍，充滿時紅燈將熄滅。

A：在充電時，按”Video Camera”鍵一次，開始錄製視頻，綠燈閃爍。實現邊充電邊攝像。

B：在充電時，按”Video Camera”鍵 2 秒，黃燈滅，D011 進入拍照模，按”Video Camera”一次拍一張照。

6．關機

D011 在待機狀態下，常按”Video Camera”鍵 5 秒鐘，藍燈亮一下後立即熄滅，即可關機。

如直接將電源開關撥動到關的位置，D011 會完全斷電，下次使用時需重新設定時間。

7．時間設置

在產品附件的光碟中，其中有一份檔為時間同步檔，請用戶將此檔複製到 TF 卡中，本機在與連接電腦後，本機時間將直接同步成電腦顯示的時間

具體用法如下：

1，在 card 根目錄下新建一個檔案名為 TAG.TXT 的文本文檔

2，打開 TAG.TXT 文檔，嚴格按照附件的格式，寫入要同步的時間即可

具體格式如下：

[date]　<--需空格換行

2009/07/22　<--需空格換行

12：00：00

每次開機，系統會自檢並分析 TAG.TXT 文檔，並根據裡面的時間，設定系統時間，設定完後，系統會自動刪除此文檔！

8．自動關機功能：

在下列情況下：MINI DV 將自動保存錄影資料，並自動關機：

a. 正在攝像時，如電量不足，系統會先保存錄影內容，然後自動關機。
b. 當 MINI DV 磁碟空間滿時，指示燈瞬間閃動後，機器將自動保存檔，並自動關機。
c. 在待機狀態下，15 秒無任何操作，系統將自動關機。

9．連接電腦

在關機狀態，待機狀態或者攝像狀態下，均可直接連接電腦，連接電腦後可作為 U 盤使用，可自由進行檔的複製，剪貼，刪除。

把本機插入電腦 USB 口，數秒後電腦將會彈出抽取式磁碟標識，藍色指示燈常亮。

提示：

a. 本機連接電腦後，如果電腦無法識別，或在 30 秒後仍未彈出抽取式磁碟標識，請重新插拔一次。

b. 建議把錄好的視頻檔複製或者剪切到電腦硬碟中再進行播放，直接播放保存在本錄影機內置記憶體裡的視頻檔，可能會因為資料量過大，傳輸跟不上，而導致播放不順暢。

10．電腦攝像頭功能：

D0011 首次應用為電腦攝像頭之前，請先安裝驅動程式。驅動程式名為 SPCA1528_V2220_M…Setup.exe，放在隨機附送的 CD 中，按兩下該檔，按照安裝提示即可完成安裝，安裝後在電腦桌面上形成一個 AMCAP 圖示。

在關機或者開機狀態，用 USB 線將本機與電腦連接，狀態為 U 盤模式，短按”Video Camera”鍵，可切換到電腦攝像頭模式，點擊 AMCAP 圖示，即可當電腦攝像頭使用。

10．充電

前三次使用 D011 時，請將產品電池用完再充電，並每次保持連續充電 12 小時，使電池達到最大效能。

當開始插上充電器充電時，紅色指示燈閃爍；當連續充電 3~4 小時，電池充滿，紅燈滅。

注意事項

使用場合：敬請嚴格遵守國家相關法律，不得將此產品用於任何非法用途，否則後果自負。

軟體升級：為了使產品具有更好的性能，廠家將不斷完善產品軟體，本產品具有方便客戶自己升級軟體的特點，請向當地經銷商索取最新版本軟體的資訊以及升級方法。

工作溫度：請在自然溫度下使用，請勿在人體不能適應的溫度下工作

工作濕度：請在人類適宜生活的環境濕度下使用，請勿將產品置於潮濕的工作環境，產品不具備防水功能，敬請避免使本產品淋水或暴露在雨水中

拍攝照度：請在有充足光源的環境下使用，請勿將攝像頭直接對著太陽等超強光源，以免光學器件受損。

保潔要求：請勿在粉塵密度過大的環境下使用，以免鏡頭以及其它部件沾染粉塵，影響攝像效果

廢棄處理：請注意環保，勿隨意丟棄本產品。禁止把本產品投擲於火中，以免發生爆炸。

Car DVR D001 User Manual

Thanks for your purchasing D005, which is the best line recorder. The model used unique ultra-portable design, So that it can be applied in various fields, to bring you convenient, safe, colorful daily life.

一. Features

- inspiration flashlight-style exterior design, use of alloy materials, fashion wear
- the world's first, has the highest cost-effective products driving record
- D011 cameras can be achieved while charging side
- support network camera, network chat
- Support AVI video format
- high-definition images can be recorded in low light
- can support 720 * 480, 30 frames per second
- with a camera function, you can shoot pictures of 1280 * 1024 pixels
- support normal USB1.1 and high-speed transmission of USB2.0 Interface
- maximum support for 16G of the T-flash card
- Built-in lithium battery lasts up to 100 minutes of video

二. Instructions

1. Charge:

The machine built-in rechargeable lithium battery. For the first time using, please recharge, MINI DV charge through the following ways:

1), charge to connect a computer, to use USB data cable connected to the computer, you can charge

2), with charger charging, with the USB data cable and the charger connection, then plug the mains charger socket, you can charge.

The pale green and red light are bright in a quiescent state, while charging.

Note: When the battery power is low, D011 will have direct access to protected status, can not boot. At this time, please charge of it.

2. Indicator

A: green light flashes when shooting. Micro SD (TF) card full, and no card the green light will keep in bright

B: blue light: when startup and reading data, blue light will be bright; when shutdown the light bright look, and extinguished

C: Red: charging when the red light flashes, red light eradication after charging full.

D: yellow: In addition to camera mode is not bright, it will keep in bright in the other functions.

3. Power / video

Unscrew the rear cover, toggle the power switch to the open position, a short by "Video Camera" key to boot, and then one began to video, the green light flashes. Again short by "Video Camera", eliminate the green light, and pause to video. Again by "Video Camera" button can be re-camera.

Video file Resolution as follows: 720 * 480, frames of 29 ~ 30fps / S

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Note:

a. Please be sure to confirm D011 has been inserted T-flash (Micro SD) card, if no card, D011 will be shut down automatically after 15 seconds, such as the TF card is not inserted before boot, easily lead to crashes phenomenon.

b. T-flash (Micro SD) maximum use of capacity of 16G

c. Saving the file will take some time, and do not continuous press any operation keys. It will cause the recorded file can not be successfully saved, or make the resulting file is incomplete.

d. make sure the camera lens at the object of taking, and being proactive to maintain things more than 50cm in adequate lighting the environment, so that will be get correct, color natural, scenery clear, and steady picture image.

4. Photo

Unscrew the rear cover, toggle the power switch to the open position, a short by "Video Camera" key to boot, and enter the standby mode, yellow light to keep constant light. Press PLAY button 2 seconds, yellow light eliminate, D011 into the camera mode, press "Video Camera" once a photograph, the green light flash once.

5. Charge, while video or photograph

Unscrew the rear cover, toggle the power switch to the open position, plug in the charger, yellow constant light, red light flashing, red light will turn off when full.

A: While charging, press "Video Camera" button to start recording video, the green light flashes, to achieve video while charging.

B: charging, press the "Video Camera" button 2 seconds, yellow light eliminate, D011 into the camera mode, press "Video Camera" once a photo shoot.

6. Shutdown

D011 in the standby state, press "Video Camera" button 5 seconds, immediately after the blue lights click off, you can shut down.

If toggle directly the power switch to the off position, D011 will be completely power off. And the time will be re-set in the next using

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7. Time Settings

CD-ROM, in the product accessories, including a paper for the time synchronization file, the user copy this file to TF card,. While the machine connect with computer, the computer time will be directly into the computer simultaneously displays the time.

Specific Usage is as follows:

1, in the card root directory create a new text document file named TAG.TXT

2, open TAG.TXT documents, in strict accordance with the format of attachments, write into synchronize time, that it will be ok.

Specific format is as follows:

[date] <- need space for line

2009/07/22 "- the need for a space trip

12:00:00

When boot, the system self-test and analysis of TAG.TXT document, and set the system time in accordance with the time in. After setting , the system will automatically delete this document!

8. Automatic shutdown function:

In the following cases: MINI DV will automatically save the video data, and automatically shutdown:

a. When being camera, if the electricity shortage, the system will save the video content first, and then automatically shut down.

b. When the MINI DV disk space is full, the indicator light flashing instant, the machine will automatically save the file, and automatically shut down.

c. In the standby mode, 15 seconds without any operation, the system will automatically shut down.

9. Connected to a computer

In the off state, standby mode or camera mode, can be directly connected to the computer, It can be used as U disk to use, free to file copy, paste, delete after connecting with computer.

To the machine plugged into a computer USB port, the computer will pop up removable disk logo after a few seconds, the blue light keep bright.

Tip:

a. The machine connected to a computer, if the computer does not recognize, or fail to eject in 30 seconds removable disk ID, please re-plug.

b. recommended to copy or cut recorded video file to your computer hard drive and then play it. Direct broadcast video files saved in the recorder built-in storage, maybe lead to Play is not smooth, for the data too large, or transmission can’t keep up.

10. PC camera function:

D0011 the first application of the camera for a computer, please install the driver first. Driver is named SPCA1528_V2220_M ... Setup.exe, and put in the CD comes with, double-click the file, follow the installation prompts to complete the installation, after installation, a AMCAP Icon will be informed on the desktop .

At shutdown or startup state, to connect the machine with computer by USB cable, it will be in status for U disk mode, short press "Video Camera" key to switch to the PC

camera mode, click on AMCAP icon, you can use as the computer camera.

10. Charge

For the first three time using, please run out the power, and charge for consecutive 12-hour to make the battery be maximum efficiency...

When you start to plug in the charger to charge, the red indicator light flashes, when it continuous charging 3 to 4 hours, the battery is full, the red light destroy.

Notes

Use the occasion: Please strictly abide by relevant state laws, this product can not be used for any unlawful purpose, or your peril.

Software upgrade: In order to make the products with better performance, manufacturers will continue to improve the product software. The product has features for customers own upgrade, please contact your local dealer to obtain the information, and upgrade method of the latest version of the software.

Operating temperature: Please use it in natural temperature, and do not work at the temperature of the human body can not adapt to

Operating Humidity: Please using in environment humidity fit the human living. Do not put the product to wet work environment, the product does not have the waterproof features, please avoid to tricking, or exposed to the rain.

Filming illumination: please using it in the context of sufficient light, do not put the camera directly facing super-light, as sun, so as to avoid damage to optical devices.

Cleaning requirements: Do not use in the dust density environment, to avoid the lens and other components contaminated dust, to make sure the camera effects

Waste treatment: Please attention to environmental protection, and do not discard the product randomly. Prohibit throwing the product in the fire to avoid explosion.